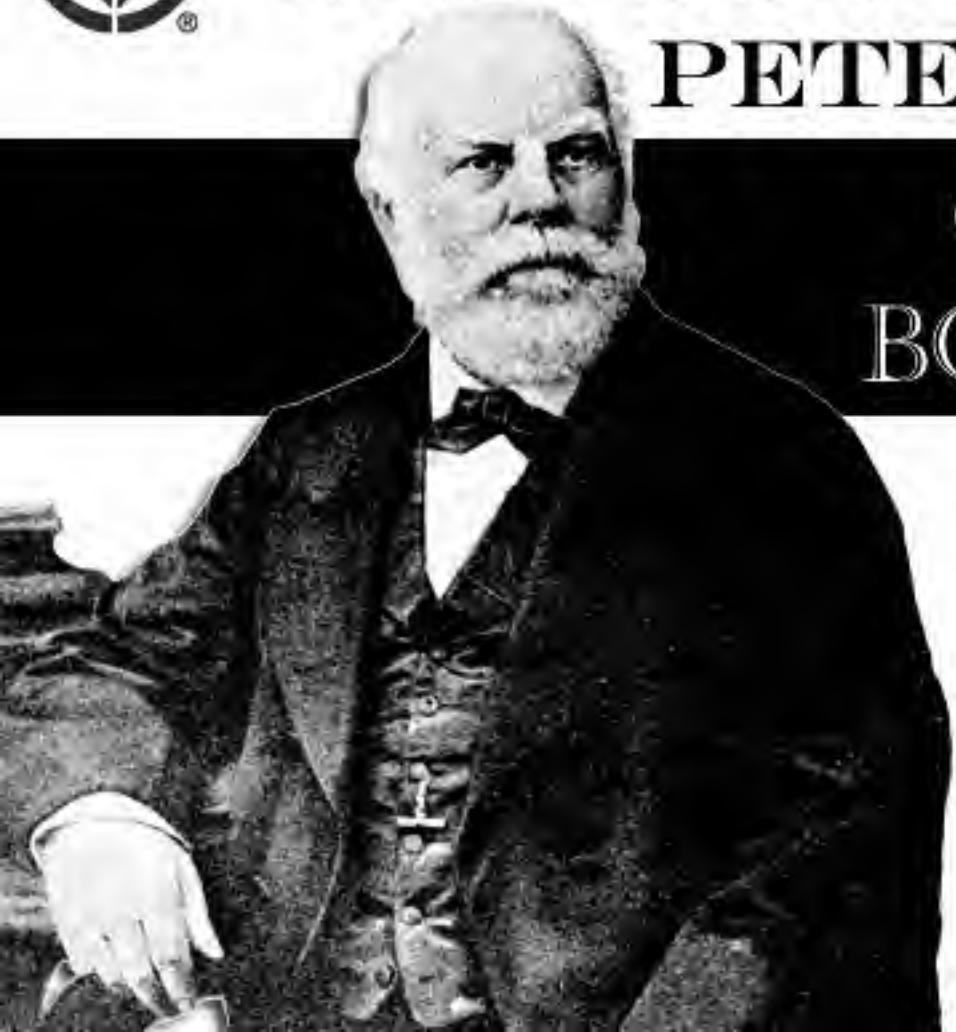




# MISSOURI BOTANICAL GARDEN

## PETER H. RAVEN LIBRARY



## GEORGE ENGELMANN BOTANICAL NOTEBOOKS

*Pagination Note:*  
*Since many of the items lack a specific page number, the page number displayed online refers to the sequentially created number each item was given upon cataloging the materials.*

this brief summary of recent events in the history of the college, President Ewell has appeared three times before Congressional Committees—the last time in April, 1874—urging the justice of an appropriation for the college, in consideration of “Revolutionary losses, and because of the destruction of its building, and other property, by United States troops, during the late Civil War”—a petition eloquently supported by the Hon. Mr. Hoar, of Massachusetts.\* Of the result, if any, of this application, we are not advised. In 1869, the main building was substantially restored, the Faculty fully re-organized; and the venerable institution has begun a new career of usefulness, under able and experienced officers, in whose hands

\* General Meade thus writes in relation to this destruction:

“I am satisfied, on examination of the facts of the case, that the destruction of the buildings of William and Mary College by our troops was not only unnecessary and unauthorized, but was one of those deplorable acts of useless destruction which occur in all wars.

it promises to resume its ancient celebrity. If excelled in wealth and the number of students by other universities, it is unsurpassed for the excellence of its moral and intellectual training, and the refined influences surrounding it in the old city of Williamsburg, now, as formerly, remarkable for the high tone of its society. Let it be added that, surely, the historical glories of the old Virginia capital should count for something. It is scarcely a mere fancy that something of the spirit of patriotism and virtue which inspired Washington, Jefferson, Pendleton, and other eminent men of the last century, lingers in the ancient metropolis—and to resemble these is the worthiest aim that the young men of to-day could present to themselves.

“In this view, and believing that its reconstruction will tend to cement and strengthen the bonds of union, and to give encouragement to the growth and spreading of Union principles, I take great pleasure in recommending the appeal of Professor Ewell to all those who have the means and the disposition to assist him in the good work in which he is engaged.”

### BEAUTY FOR ASHES.

BEAUTY for ashes thou hast brought me, dear!  
A time there was when all my soul lay waste,  
As the earth dark before the dawning lies  
Whereto the golden feet of morn make haste.

Like morn thou comest, gladness in thine eyes,  
And gracious pity round thine ardent mouth—  
Like rain of summer upon wasted lands,  
Thy tender tears refreshed my spirit's drouth.

To-day is calm. Far off the tempest raves  
That long ago swept dead men to the shore—  
I can forget how those wild billows broke—  
Against my hopes and me they break no more.

White butterflies flit shining in the sun—  
Red roses burst to bloom upon the tree—  
Birds call to birds till the glad day is done,  
The day of beauty thou hast brought to me.

Shall I forget, O gentle heart and true,  
How thy fair dawn has risen on my night—  
Turned dark to day all golden through and through—  
From soil of grief won bloom of new delight?



0  
cm

1

2

3

4

5

6

7

8

9

10

copyright reserved



MISSOURI  
BOTANICAL  
GARDEN

## GABRIEL CONROY.\*

BY BRET HARTE.

## CHAPTER I.

## WITHOUT.

Snow. Everywhere. As far as the eye could reach—fifty miles, looking southward from the highest white peak. Filling ravines and gulches, and dropping from the walls of cañons in white shroud-like drifts, fashioning the dividing ridge into the likeness of a monstrous grave, hiding the bases of giant pines, and completely covering young trees and larches,rimming with porcelain the bowl-like edges of still, cold lakes, and undulating in motionless white billows to the edge of the distant horizon. Snow lying everywhere over the California Sierras on the 15th day of March, 1848, and still falling.

It had been snowing for ten days; snowing in finely granulated powder, in damp, spongy flakes, in thin, feathery plumes; snowing from a leaden sky steadily, snowing fiercely, shaken out of purple-black clouds in white flocculent masses, or dropping in long level lines like white lances from the tumbled and broken heavens. But always silently! The woods were so choked with it, the branches were so laden with it, it had so permeated, filled and possessed earth and sky; it had so cushioned and muffled the ringing rocks and echoing hills that all sound was deadened. The strongest gust, the fiercest blast awoke no sigh or complaint from the snow-packed, rigid files of forest. There was no cracking of bough nor crackle of underbrush; the overladen branches of pine and fir yielded and gave way without a sound. The silence was vast, measureless, complete!

Nor could it be said that any outward sign of life or motion changed the fixed outlines of this stricken landscape. Above, there was no play of light and shadow, only the occasional deepening of storm or night. Below, no bird winged its flight across the white expanse, no beast haunted the confines of the black woods; whatever of brute nature might have once inhabited these solitudes had long since flown to the low lands.

\* Entered, according to Act of Congress, in the year 1875, by Bret Harte, in the Office of the Librarian of Congress at Washington, D. C.

There was no track or imprint; whatever foot might have left its mark upon this waste, each succeeding snow-fall obliterated all trace or record. Every morning the solitude was virgin and unbroken; a million tiny feet had stepped into the track and filled it up. And yet, in the center of this desolation, in the very stronghold of this grim fortress, there was the mark of human toil.

A few trees has been felled at the entrance of the cañon, and the freshly cut chips were but lightly covered with snow. They served perhaps to indicate another tree, "blazed" with an axe, and bearing a rudely shaped wooden effigy of a human hand, pointing to the cañon. Below the hand was a square strip of canvas, securely nailed against the bark, and bearing the following inscription:

## "NOTICE.

Captain CONROY's party of emigrants are lost in the snow, and camped up this cañon. Out of provisions and starving!

Left St. Jo, October 8th, 1847.

Left Salt Lake, January 1st, 1848.

Arrived here, March 1st, 1848.

Lost half our stock on the Platte.

Abandoned our wagons, February 20th.

## HELP!

Our names are:

JOEL McCORMICK,	JANE BRACKETT,
PETER DUMPHY,	GABRIEL CONROY,
PAUL DEVARGES,	JOHN WALKER,
GRACE CONROY,	HENRY MARCH,
OLYMPIA CONROY,	PHILIP ASHLEY,
MARY DUMPHY.	

(Then in smaller letters, in pencil):

MAMIE died, November 8th, Sweetwater.

MINNIE died December 1st, Echo Cañon.

JANE died January 2d, Salt Lake.

JAMES BRACKETT, lost February 3d.

HELP!"

The language of suffering is not apt to be artistic or studied, but I think that rhetoric could not improve this actual record. So I let it stand, even as it stood this 15th day of March, 1848, half-hidden by a thin film of damp snow, the snow-whitened hand stiffened and pointing rigidly to the fateful cañon like the finger of Death.

At noon there was a lull in the storm and

0  
cm

1

2

3

4

5

6

7

8

9

10

copyright reserved



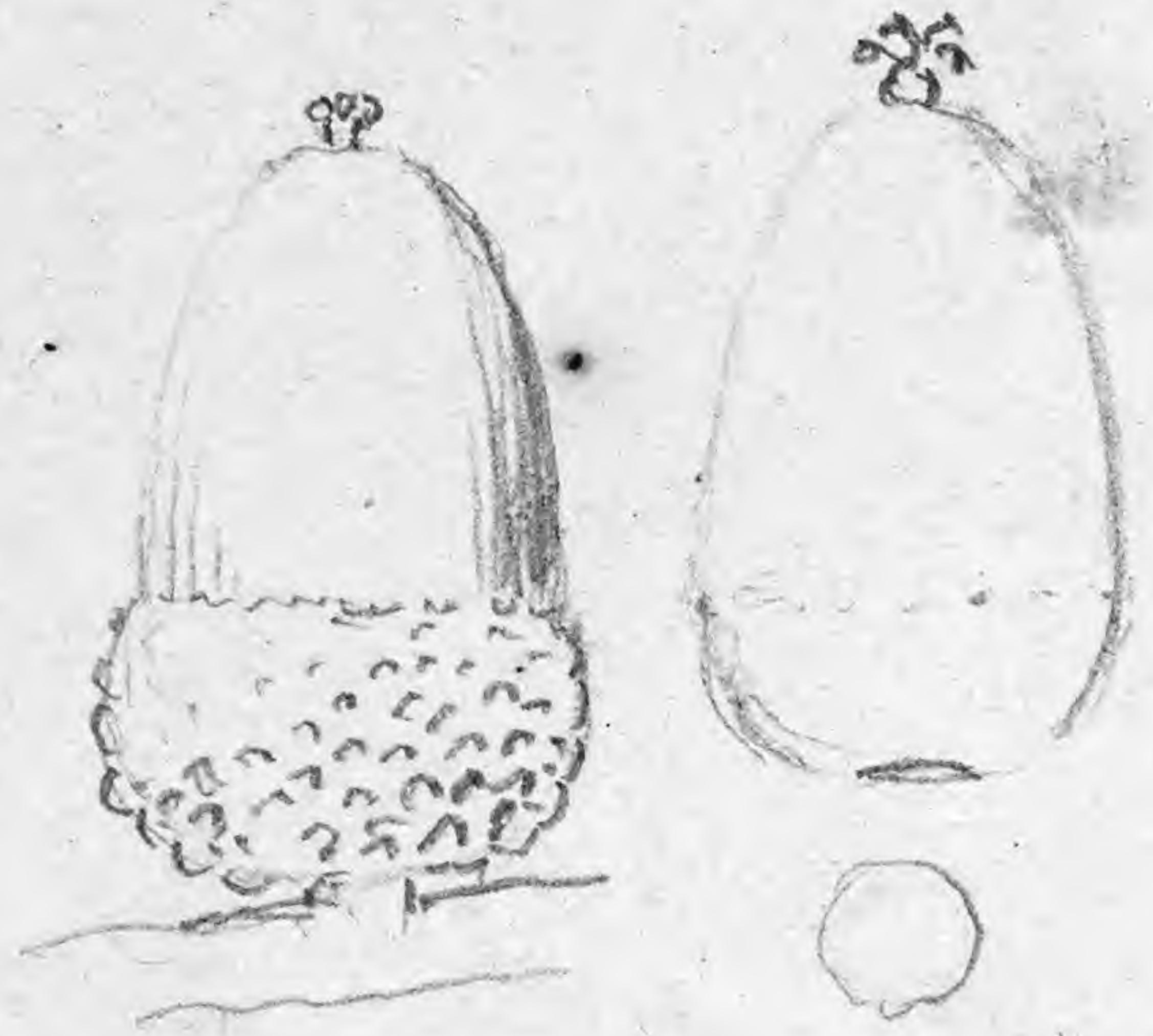
MISSOURI  
BOTANICAL  
GARDEN

g. J. Dawson

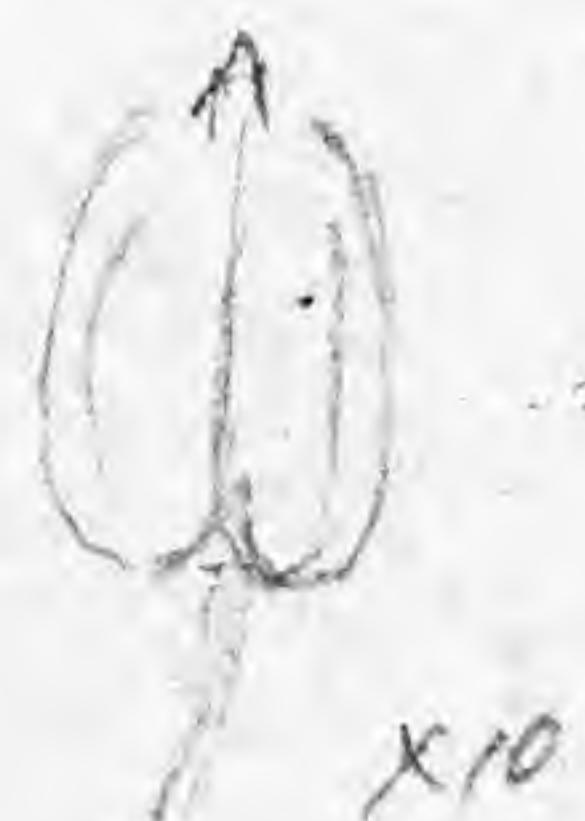
Quercus pedunculata Benth? Cambodopl May 16 1877

DC. Prod. 6.2.36

Pope Valley, Calif 3-7' high in thickets  
Napa County 10 Oct 1863 H. Bolander



diamt. of  
fruit disk  
3 times the  
att'd about  
ovules at base  
of acorn



8 androm.  
willows calyx x



0 1 2 3 4 5 6 7 8 9 10

cm

copyright reserved



MISSOURI  
BOTANICAL  
GARDEN

STANDARD PHARMACY.

N. W. Corner Easton and Garrison Ave's.

POOLE & CO.

MISSOURI BOTANICAL GARDEN  
BOTANICAL PAPERS

5941

65-152



0 1 2 3 4 5 6 7 8 9 10

cm

copyright reserved



MISSOURI  
BOTANICAL  
GARDEN

No 217

*G. tumosa*

April 21 1876

Chapparal<sup>in?</sup>  
Murphy's Canyons near San Diego

bush 10 feet high

E. Palmer 1875



7 lobes of Calyx linear oblong

6-7 anthers, obtuse emarginate

Conn scrapbook



0 1 2 3 4 5 6 7 8 9 10

cm

copyright reserved



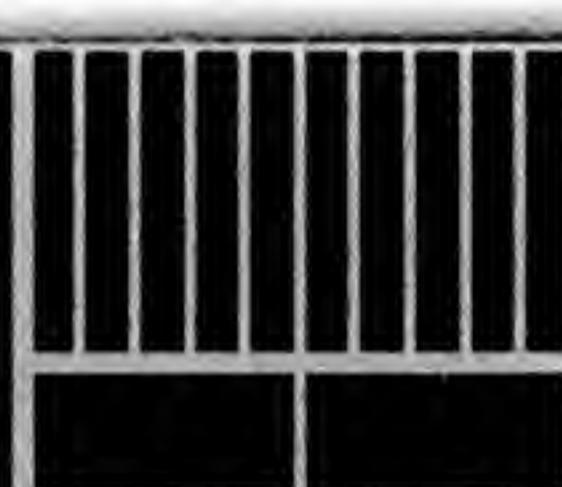
MISSOURI  
BOTANICAL  
GARDEN

5942

ALEX. LEITCH,  
APOTHECARY & CHEMIST,

Cor. 4<sup>th</sup> & Olive Sts., St. Louis.

MISSOURI BOTANICAL GARDEN  
ENGELMANN PAPERS



0 1 2 3 4 5 6 7 8 9 10  
cm

copyright reserved



MISSOURI  
BOTANICAL  
GARDEN

*Quercus dumosa* Nutt. Sylo 1. p. 7 . 1869

rami granulosi pubercentibus; foliis rotundis -  
ovalibus subsessilis spicoso-dentatis glabris vel  
subtiliter villosis coriaceis

Thickets on the <sup>rocky</sup> base of the Hills which  
flank Santa Barbara Calif - 4-6 feet high  
- twigs with smooth whitish bark

Torrey Bot. Journ p 207 q. dumosa? San Diego



0 1 2 3 4 5 6 7 8 9 10

cm

copyright reserved

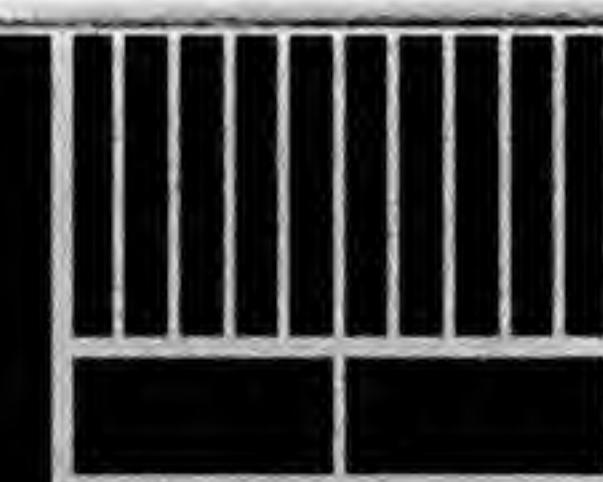


MISSOURI  
BOTANICAL  
GARDEN

5943



MISSOURI  
GEORGE  
HEDDEY



0 1 2 3 4 5 6 7 8 9 10

cm

copyright reserved



MISSOURI  
BOTANICAL  
GARDEN

*Guava* berbentifolia & dimosa April 23 '76

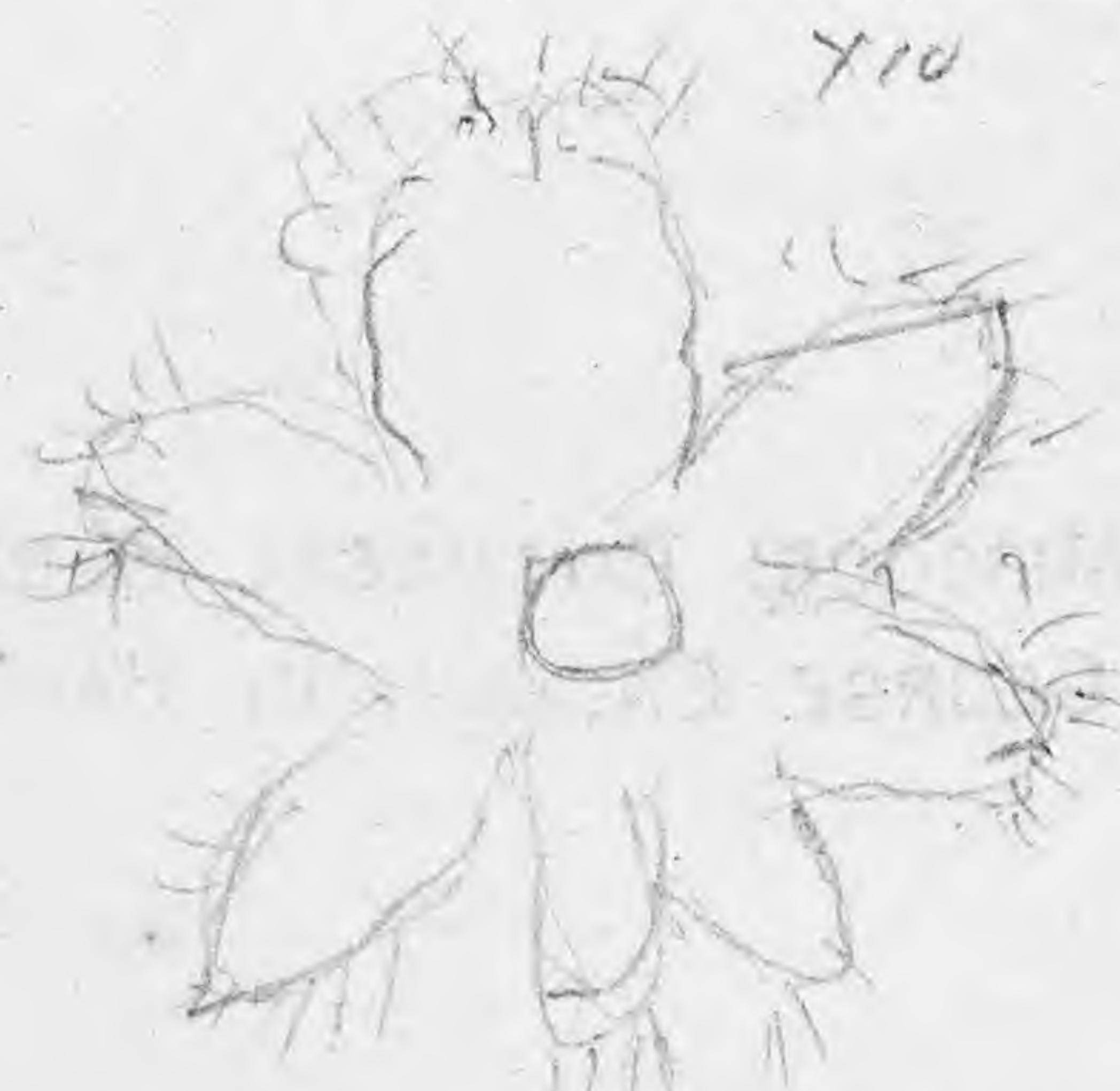
Julian City near San Diego

Bulwer Kellogg 1873

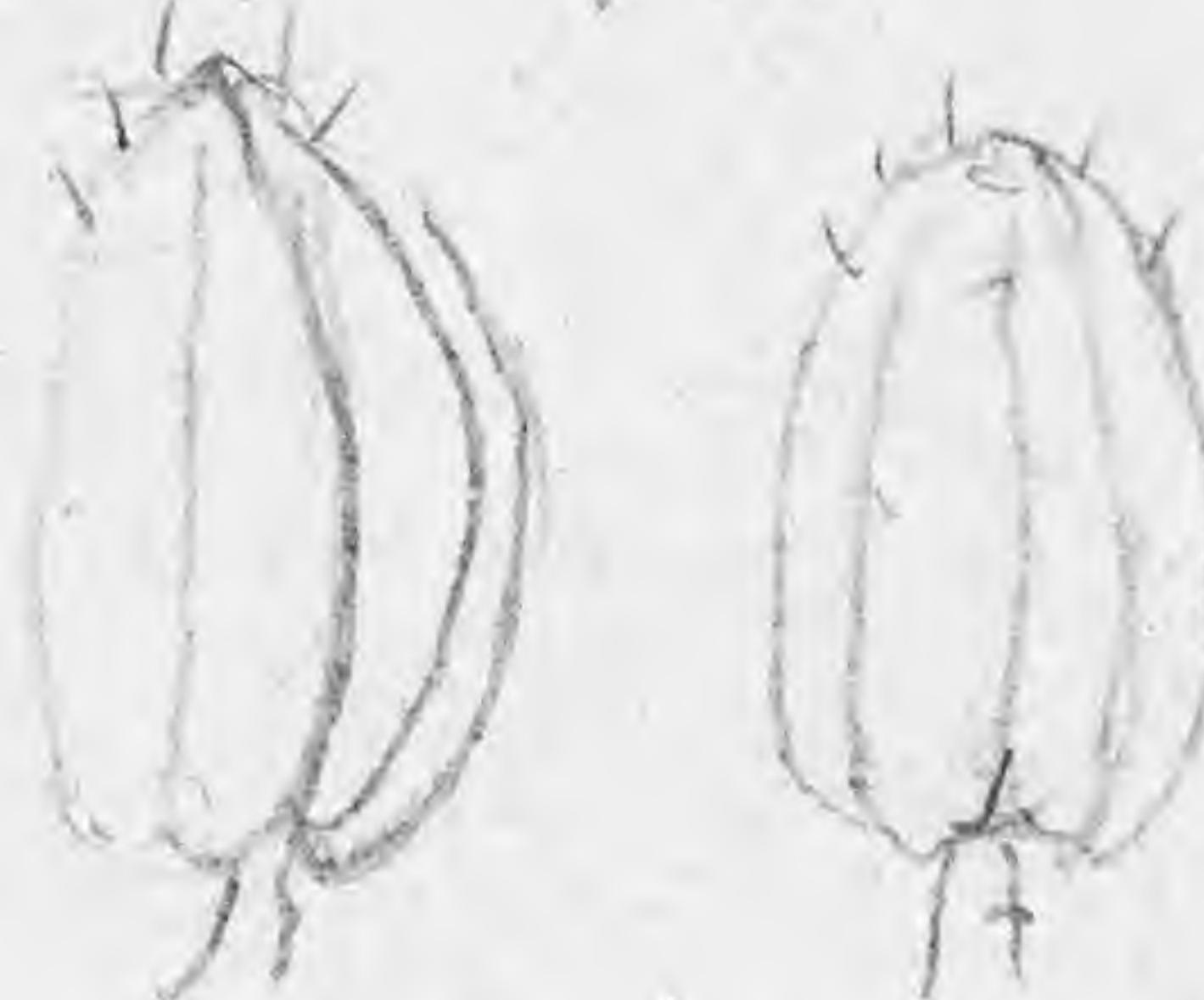
x10

x10

x10



abt 6 antrs



anther from bud  
with few hairs on tip  
some anthers upright  
or nearly so



Aug. 1877



0 1 2 3 4 5 6 7 8 9 10

cm

copyright reserved



MISSOURI  
BOTANICAL  
GARDEN

5944



MISSOURI BOTANICAL GARDEN  
GEORGE ENGELMANN PAPERS



0 1 2 3 4 5 6 7 8 9 10

cm

copyright reserved



MISSOURI  
BOTANICAL  
GARDEN

Cobos Penumbra Perry  
of Green Larchwood Bolard & Keller  
Calyx " a Lawrence Hobdy  
lesser Thlaspi Cetaria  
ovata, laevigata Popa Valley  
lanceolata Sibirica  
" " Adonis amurensis  
San Diego Kellogg's oval

Dumosa



0 1 2 3 4 5 6 7 8 9 10

cm

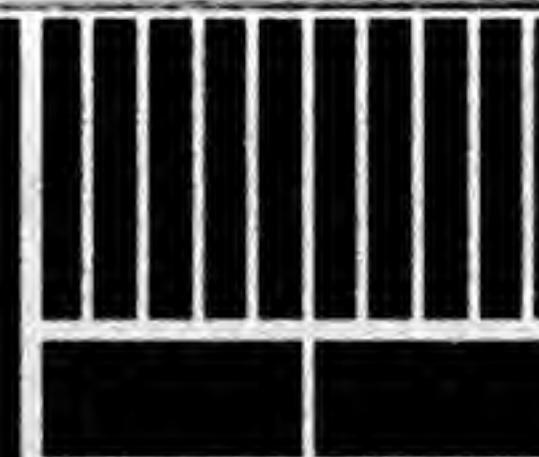
copyright reserved



MISSOURI  
BOTANICAL  
GARDEN

5945

MISSOURI BOTANICAL GARDEN  
GEORGE ENCKELMANN PAPERS



0 1 2 3 4 5 6 7 8 9 10

cm

copyright reserved



MISSOURI  
BOTANICAL  
GARDEN

*G. dumosa*

Feb 12 1877

stellate hair and scurf on both sides of  
the bridge 2992 - W. Gray 407 leaf

root x 10



5-6 anthers



6-7

slig. curv.

ciliat. lobes

Calyx  
linear-filiform.



0 1 2 3 4 5 6 7 8 9 10

cm

copyright reserved



MISSOURI  
BOTANICAL  
GARDEN

5946

Leitch & Corlies

(DRUGGISTS)

South West Corner, Fifth and Market Streets.

MISSOURI BOTANICAL GARDEN  
GEORGE ENGELMANN PAPERS



0 1 2 3 4 5 6 7 8 9 10

cm

copyright reserved



MISSOURI  
BOTANICAL  
GARDEN

*G. dumosa*

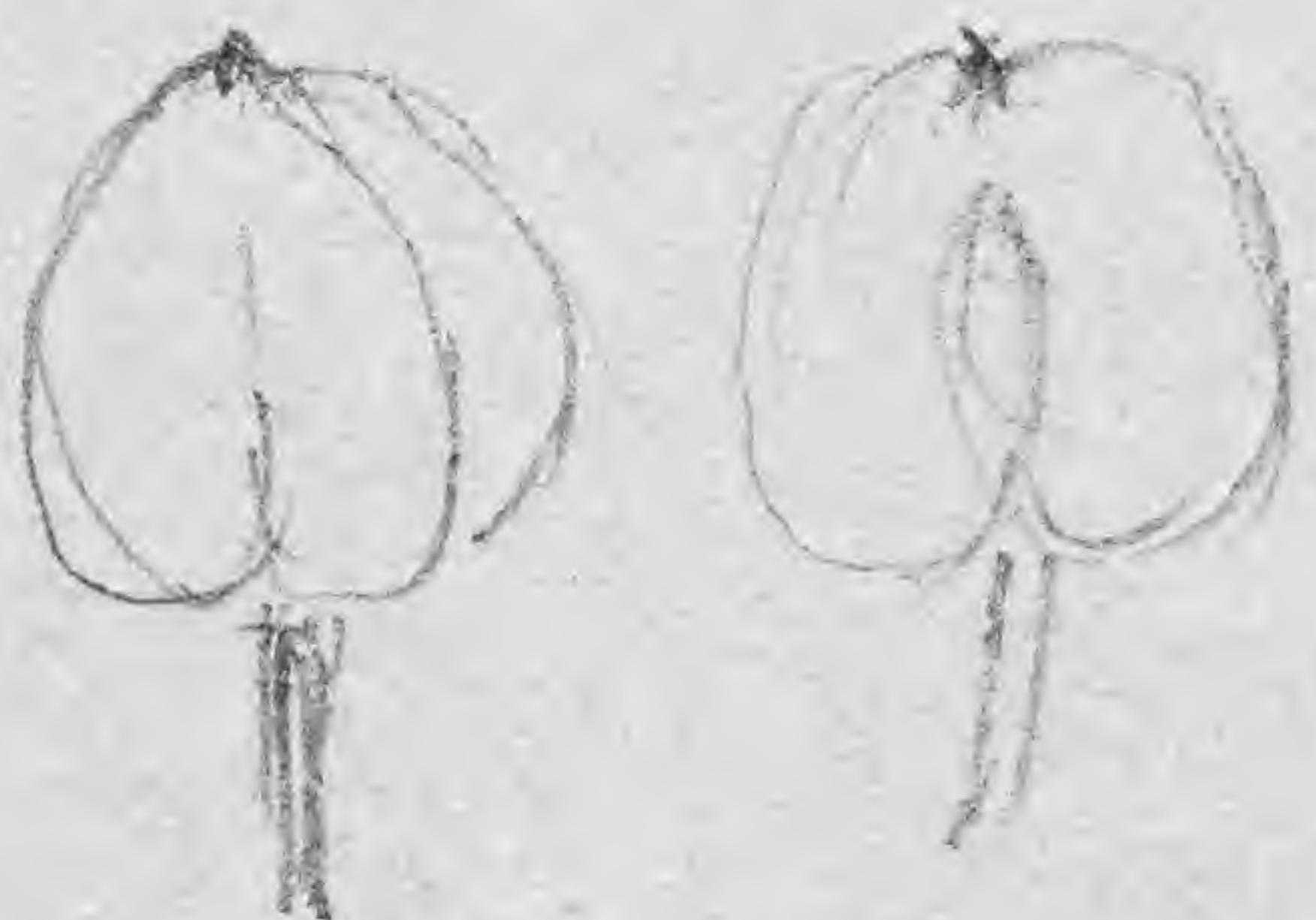
March 26 1877

Santa Barbara, March, O. T. Tamm

x10

fruit

x10



x10



8 stamens

youngest leaf

a little older leaf



0

1

2

3

4

5

6

7

8

9

10

cm

copyright reserved



MISSOURI  
BOTANICAL  
GARDEN

HENRY EHREHARDT,  
PHARMACEUTICAL CHEMIST,  
No. 301 South Fifth Street, Cor. Myrtle, ST. LOUIS.

No. 187

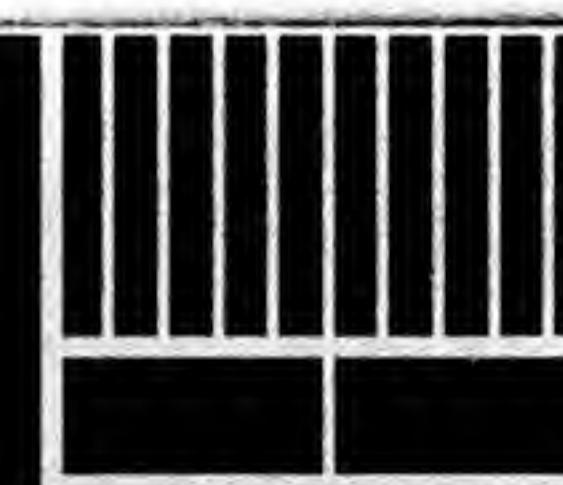
Date

No.

Dr

MISSOURI BOTANICAL GARDEN  
GEORGE ENGELMANN PAPERS

5947



0

1

2

3

4

5

6

7

8

9

10

cm

copyright reserved



MISSOURI  
BOTANICAL  
GARDEN

*Quercus dumosa*

Aug 26 1877

YAHMO: 2: THEATRUM

DUNGEON AND CHENIAT.

2: W. CO. 200' from Mtn. 2 mi.

scraps bisecting concurvity on west side



San Diego  
Palom



San Francisco  
Vasey



San Diego  
Palom



San Diego  
Palom



Santa Clara,  
Bolandus



San Bernardino  
Perry



San Diego  
Palom 61

B



0  
cm

1 2 3 4 5 6 7 8 9 10

copyright reserved



MISSOURI  
BOTANICAL  
GARDEN

5948

JNO. S. HEALY,  
DRUGGIST AND CHEMIST,  
S. W. Cor 5th and Myrtle Sts.

Spuibbs Preparations constantly on hand.

R

MISSOURI BOTANICAL GARDEN  
GEORGE ENGELMANN PAPERS



0  
cm

1

2

3

4

5

6

7

8

9

10

copyright reserved



MISSOURI  
BOTANICAL  
GARDEN